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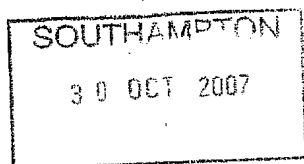
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Reference P026374 EP AAW	Application No./Patent No. 04808168.1 - 2403 PCT/JP2004019818
Applicant/Proprietor Asashima, Makoto, et al	

### COMMUNICATION

The European Patent Office herewith transmits as an enclosure the supplementary European search report under Article 157(2)(a) EPC for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

- ☒ Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

NO CORRESPONDING FOREIGNS FOR WHICH WE ARE  
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### Refund of the search fee

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	JOHANSSON B M ET AL: "Evidence for involvement of activin A and bone morphogenetic protein 4 in mammalian mesoderm and hematopoietic development" MOLECULAR AND CELLULAR BIOLOGY, AMERICAN SOCIETY FOR MICROBIOLOGY, WASHINGTON, US, vol. 15, no. 1, January 1995 (1995-01), pages 141-151, XP002255401 ISSN: 0270-7306 * page 142 - page 143 *	1-6	INV. C12N5/06 C12N5/08
X	WO 98/30679 A (LIFE TECHNOLOGIES INC [US]) 16 July 1998 (1998-07-16) * examples 1-9; tables 1-3 *	1-6	
X	WO 02/077202 A (INVITROGEN CORP [US]) 3 October 2002 (2002-10-03) * page 43 - page 45 *	1-4	
X	US 6 150 163 A (MCPHERSON JOHN M [US] ET AL) 21 November 2000 (2000-11-21) * tables 1-3 *	1-4	TECHNICAL FIELDS SEARCHED (IPC)
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-/--			
The supplementary search report has been based on the last set of claims valid and available at the start of the search.			
Place of search Munich		Date of completion of the search 18 October 2007	Examiner Friedrich, Christof
<b>CATEGORY OF CITED DOCUMENTS</b> X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ..... & : member of the same patent family, corresponding document			



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	WO 02/066603 A (CENTOCOR INC [US]) 29 August 2002 (2002-08-29) * the whole document *	1-4	
X	WO 97/34999 A (UNIV PITTSBURGH [US]) 25 September 1997 (1997-09-25) * tables 1-3 *	1-4	
X	US 2003/096414 A1 (CICCARONE VALENTINA C [US] ET AL) 22 May 2003 (2003-05-22) * tables 1-14 *	1-4	
			TECHNICAL FIELDS SEARCHED (IPC)
The supplementary search report has been based on the last set of claims valid and available at the start of the search.			
Place of search <b>Munich</b>		Date of completion of the search <b>18 October 2007</b>	Examiner <b>Friedrich, Christof</b>
<b>CATEGORY OF CITED DOCUMENTS</b> X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			



### CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing more than ten claims.

- ☐ Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims and for those claims for which claims fees have been paid, namely claim(s):
- ☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims.

### LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

see sheet B

- ☐ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.
- ☒ As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.
- ☐ Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:
- ☐ None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:



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**LACK OF UNITY OF INVENTION  
SHEET B**

Application Number  
EP 04 80 8168

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. claims: 1, 4-6

Basal medium according to claim 1.  
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2. claims: 2, 4-6

Basal medium according to claim 2.  
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3. claims: 3-6

Basal medium according to claim 3.  
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# ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

EP 04 80 8168

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on  
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18-10-2007

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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82

**ANNEX TO THE EUROPEAN SEARCH REPORT  
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